

Fig. 1

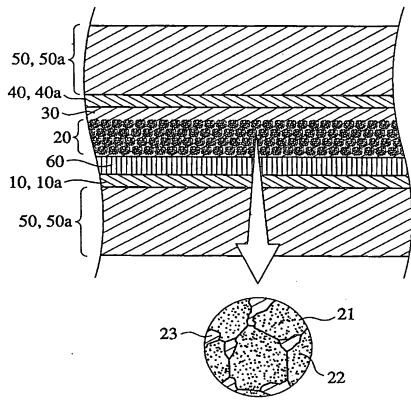


Fig. 2

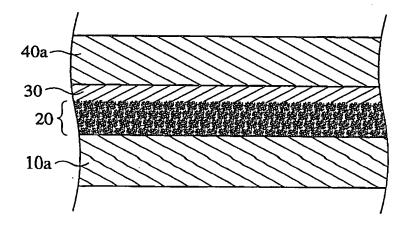


Fig. 3

50

40

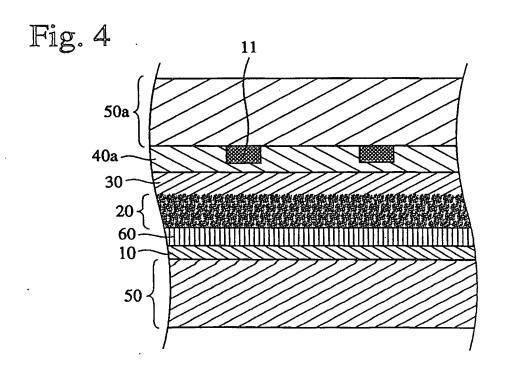
30

20

60

10a

50a





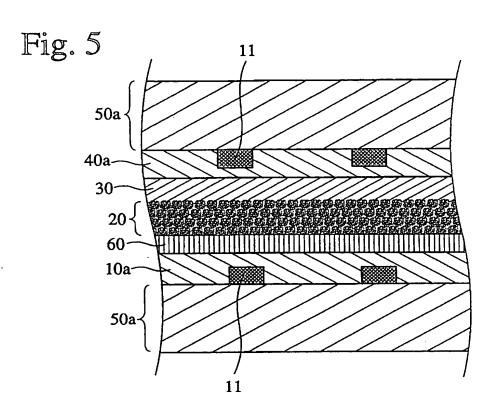
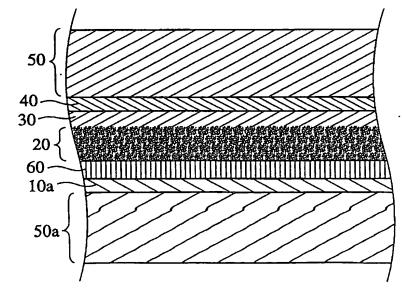


Fig. 6





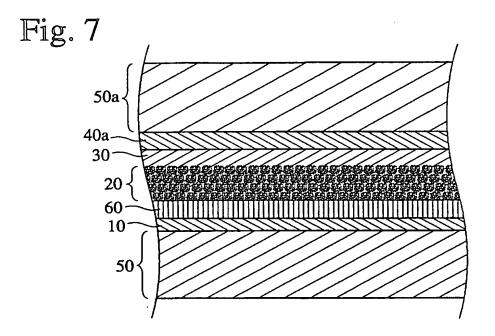


Fig. 8

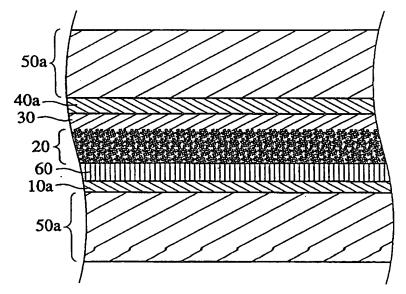
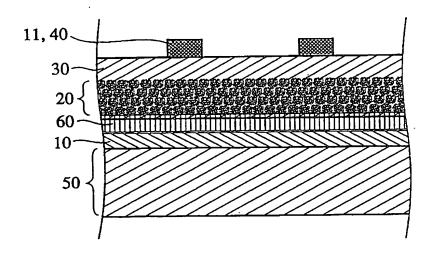






Fig. 9



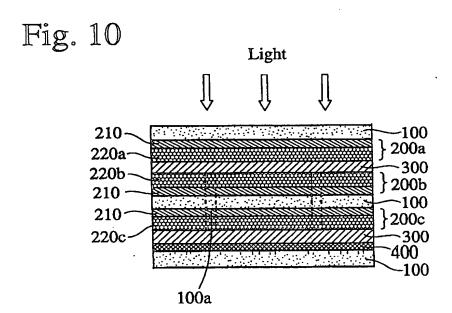




Fig. 11

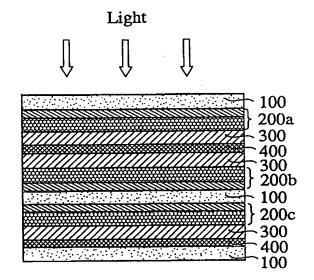
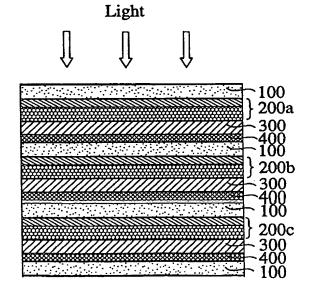


Fig. 12





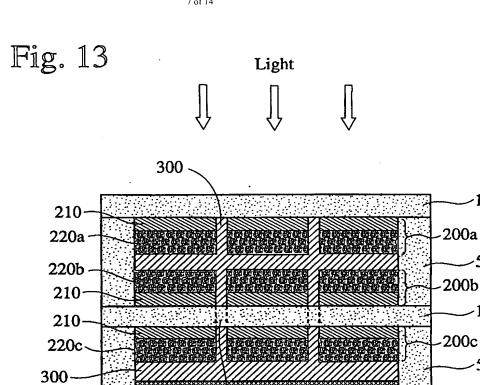
**-100** 

**~500** 

\_100

-500

**-100** 



100a

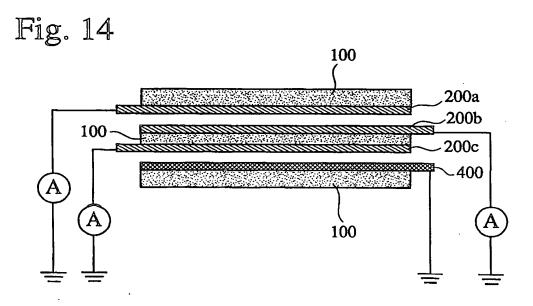


Fig. 15

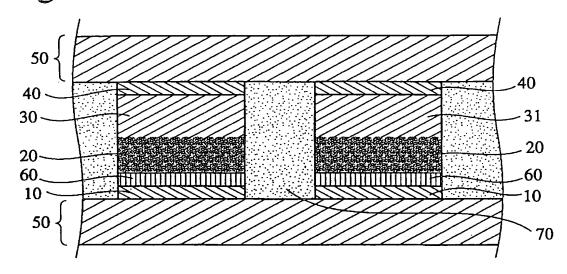


Fig. 16

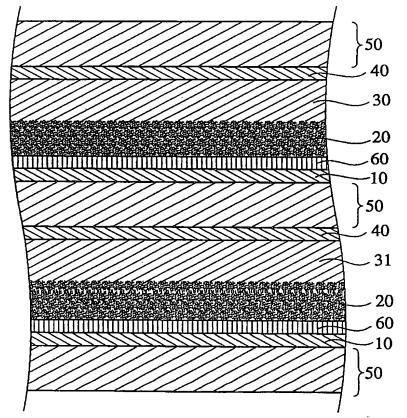
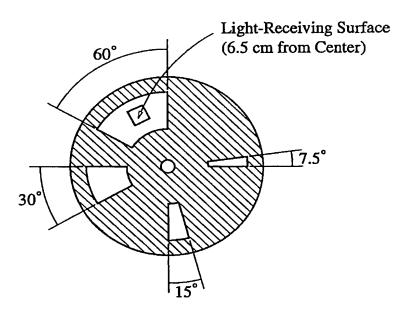


Fig. 17







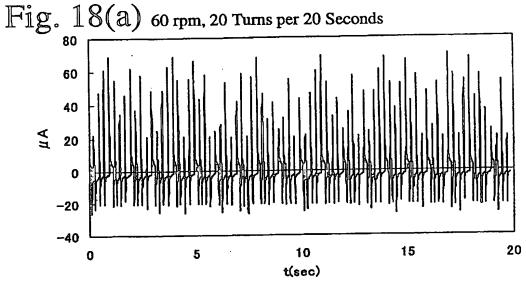
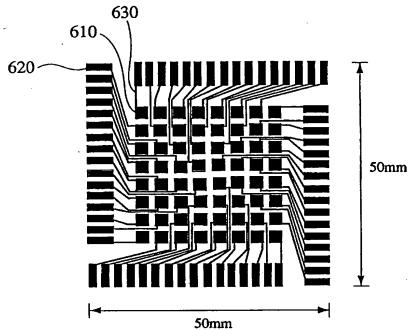


Fig. 18(b) Response to Light in one Turn (A) Light-On (B) Light-On (D) Light-On 60 (C) Light-On 40 ۲ 20 0 -20 (D) Light-Off (C) Light-Off (B) Light-Off (A) Light-Off -40 1.528 1.728 1.928 1.328 0.928 1.128 t(sec)



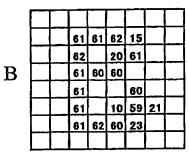


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Filed: September 27, 2001
Peter D. Olexy......202-293-7060
12 of 14

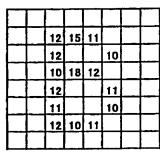


## Fig. 20(a)

Blue-Sensitive Semiconductor Electrode



Green-Sensitive Semiconductor Electrode



Red-Sensitive Semiconductor Electrode

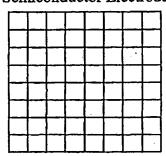
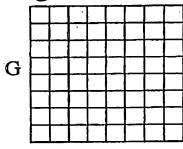


Fig. 20(b)



	12	80	85	83	25		L
	79			10	83	10	
10	80						L
11	81		81	80	80	10	
	80				81		
		82	83	82	82		L
		10		18	45		

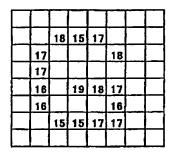
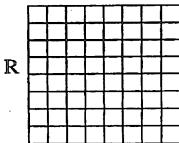
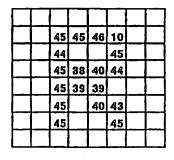


Fig. 20(c)



	11	12		
	13		45	
	14			
	13			
	15			
	12		45	



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Fig. 21(a)

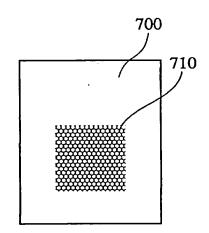


Fig. 21(b)

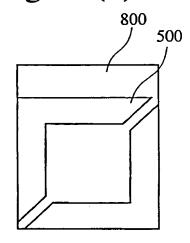


Fig. 21(c)

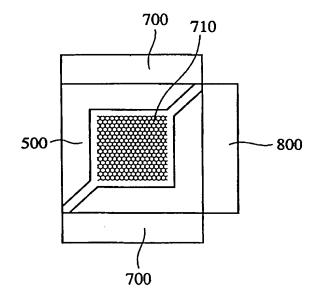
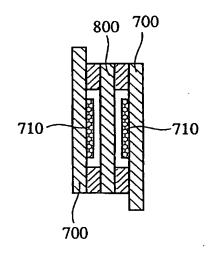


Fig. 21(d)





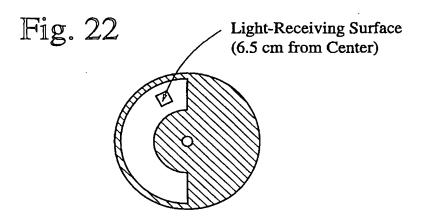
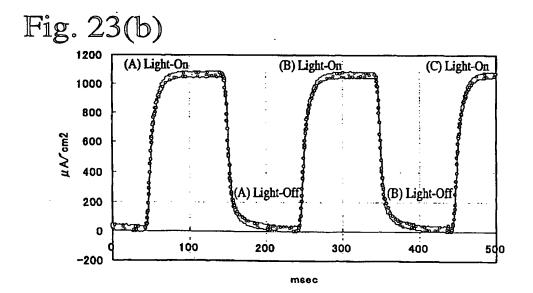


Fig. 23(a) (A) Light-On (B) Light-On (C) Light-On 150 100 μ A/cm2 50 0 100 200 300 400 5**d**0 -50 (A) Light-Off (B) Light-Off -100



msec